


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#)

Welcome United States Patent and Trademark Office

 Advanced Search[BROWSE](#)[SEARCH](#)[IEEE XPORE GUIDE](#)**(E) OPTION 1**

Enter keywords or phrases, select fields, and select operators

 in Author
[Help](#)
 AND in All Fields

 AND in All Fields


» Note: If you use all three search boxes, the entries in the first two boxes takes precedence over the entry in the third box.

(E) OPTION 2

Enter keywords, phrases, or a Boolean expression

[Help](#)

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

» Publications Select publications IEEE Periodicals IEE Periodicals IEEE Conference I IEE Conference PI IEEE Standards**» Other Resources (Available)** IEEE Books**» Select date range** Search latest content From year 1951

to 2002

» Display Format Citation Citation**» Organize results**

Maximum 100

Display 25 results

Sort by Relevance

In Descending

[Help](#) [Contact Us](#)

© Copyright 20

 Indexed by

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

 [Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "(((dollmeyer<in>au) <and> (turbocharger<in>metadata))) <and> (pyr >...)"

 [e-mail](#)

Your search matched 0 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.[» Search Options](#)[View Session History](#)[Modify Search](#)[New Search](#) [» Key](#)

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

 Check to search only within this results setDisplay Format: Citation Citation & Abstract

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance.

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2005 IEEE -

Indexed by



[Home](#) | [Login](#) | [Logout](#) | [Access Information](#)
Welcome United States Patent and Trademark Office

[Advanced Search](#)

[BROWSE](#)

[SEARCH](#)

[IEEE XPORE GUIDE](#)

(E) OPTION 1

Enter keywords or phrases, select fields, and select operators

wang in Author

[Help](#)



AND turbocharger in All Fields



AND in All Fields



» Note: If you use all three search boxes, the entries in the first two boxes takes precedence over the entry in the third box.

(E) OPTION 2

Enter keywords, phrases, or a Boolean expression

[Help](#)

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

» **Publications**

[Select publications](#)

IEEE Periodicals

IEE Periodicals

IEEE Conference I

IEE Conference PI

IEEE Standards

» **Other Resources (Available)**

IEEE Books

» **Select date range**

Search latest content up to

From year 1951

to 2002

» **Display Format**

Citation Citation

» **Organize results**

Maximum 100

Display 25 results

Sort by Relevance

In Descending

[Help](#) [Contact Us](#)

© Copyright 2005

Indexed by
Inspec

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

 [Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "(((wang<in>au) <and> (turbocharger<in>metadata))) <and> (pyr >= 195..."

 [e-mail](#)

Your search matched 0 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» [Search Options](#)[View Session History](#)[Modify Search](#)[New Search](#) Check to search only within this results setDisplay Format: Citation Citation & Abstract» [Key](#)

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance.

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2005 IEEE -

Indexed by


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#)

Welcome United States Patent and Trademark Office

 Advanced Search[BROWSE](#)[SEARCH](#)[IEEE XPORE GUIDE](#)**(E) OPTION 1**

Enter keywords or phrases, select fields, and select operators

wu in Author[Help](#)AND turbocharger in All FieldsAND in All Fields

» Note: If you use all three search boxes, the entries in the first two boxes takes precedence over the entry in the third box.

(E) OPTION 2

Enter keywords, phrases, or a Boolean expression

[Help](#)

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

» Publications

 Select publications IEEE Periodicals IEE Periodicals IEEE Conference I IEE Conference PI IEEE Standards

» Other Resources (Availat

 IEEE Books

» Select date range

 Search latest content up to From year 1951

to 2002

» Display Format

 Citation Citatio

» Organize results

Maximum: 100

Display: 25

rest

Sort by: Relevance

In: Descending

[Help](#) [Contact Us](#)

© Copyright 20

 Indexed by

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

 [Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "(((wu<in>au) <and> (turbocharger<in>metadata))) <and> (pyr >= 1951 ...)"

 [e-mail](#)

Your search matched 0 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance in Descending order**.» [Search Options](#)[View Session History](#)[Modify Search](#)[New Search](#)

(((wu<in>au) <and> (turbocharger<in>metadata))) <and> (pyr >= 1951 <and> pyr

 Check to search only within this results setDisplay Format: Citation Citation & Abstract» [Key](#)

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance.

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2005 IEEE -

Indexed by


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#)

Welcome United States Patent and Trademark Office

 Advanced Search[BROWSE](#)[SEARCH](#)[IEEE XPLORER GUIDE](#)**(E) OPTION 1**

Enter keywords or phrases, select fields, and select operators

 in All Fields

 AND in All Fields

 AND in All Fields


» Note: If you use all three search boxes, the entries in the first two boxes takes precedence over the entry in the third box.

(E) OPTION 2

Enter keywords, phrases, or a Boolean expression

```
turbocharger <and> (limiter <or>
controller <or> regulator <or> limiting
<or> controlling <or> regulating <or>
regulation <or> control)
```



» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

(?) Help

» Publications

 Select publications IEEE Periodicals IEE Periodicals IEEE Conference I IEE Conference P IEEE Standards

» Other Resources (Available)

 IEEE Books

» Select date range

 Search latest content From year 1951

to 2002

» Display Format

 Citation Citation

» Organize results

Maximum 100

Display 25

results

Sort by Relevance

In Descending

[Help](#) [Contact Us](#)

© Copyright 2005

 Indexed by

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

 [Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "((turbocharger <and> (limiter <or> controller <or> regulator <or> limiting ..."

 [e-mail](#)

Your search matched 27 of 1235066 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.[» Search Options](#)[Modify Search](#)[View Session History](#)[New Search](#) Check to search only within this results setDisplay Format: Citation Citation & Abstract[» Key](#)

IEEE JNL IEEE Journal or Magazine

 Select Article Information**1. Constructive Lyapunov control design for turbocharged diesel engines**

Jankovic, M.; Kolmanovsky, I.;
Control Systems Technology, IEEE Transactions on
Volume 8, Issue 2, March 2000 Page(s):288 - 299
Digital Object Identifier 10.1109/87.826800

[AbstractPlus](#) | [References](#) | [Full Text: PDF\(276 KB\)](#) IEEE JNL**2. Control of diesel engines**

Guzzella, L.; Amstutz, A.;
Control Systems Magazine, IEEE
Volume 18, Issue 5, Oct. 1998 Page(s):53 - 71
Digital Object Identifier 10.1109/37.722253

[AbstractPlus](#) | [Full Text: PDF\(2188 KB\)](#) IEEE JNL**3. VGT turbocharger controlled by means of an adaptive control technique**

Dambrosie, L.; Pascazio, G.; De Robertis, S.; Fortunate, B.;
Advanced Intelligent Mechatronics, 2001. Proceedings. 2001 IEEE/ASME Intel
Conference on
Volume 2, 8-12 July 2001 Page(s):1087 - 1092 vol.2
Digital Object Identifier 10.1109/AIM.2001.936848

[AbstractPlus](#) | [References](#) | [Full Text: PDF\(432 KB\)](#) IEEE CNF**4. EGR-VGT control schemes: experimental comparison for a high-speed di**

van Nieuwstadt, M.J.; Kolmanovsky, I.V.; Moraal, P.E.; Stefanopoulou, A.; Janl
Control Systems Magazine, IEEE
Volume 20, Issue 3, June 2000 Page(s):63 - 79
Digital Object Identifier 10.1109/37.845039

[AbstractPlus](#) | [References](#) | [Full Text: PDF\(756 KB\)](#) IEEE JNL**5. Optimal control techniques for assessing feasibility and defining subsys**

requirements: an automotive case study
Kolmanovsky, I.V.; Stefanopoulou, A.G.;
Control Systems Technology, IEEE Transactions on
Volume 9, Issue 3, May 2001 Page(s):524 - 534
Digital Object Identifier 10.1109/87.918904

[AbstractPlus](#) | [References](#) | [Full Text: PDF\(224 KB\)](#) IEEE JNL

- 6. Modeling and model-based control of supercharged SI-engines for cars v consumption
Pfiffner, R.; Weber, F.; Amstutz, A.; Guzzella, L.;
American Control Conference, 1997. Proceedings of the 1997
Volume 1, 4-6 June 1997 Page(s):304 - 308 vol.1
Digital Object Identifier 10.1109/ACC.1997.611806
[AbstractPlus](#) | Full Text: [PDF\(504 KB\)](#) IEEE CNF

- 7. Sliding mode control for variable geometry turbocharged diesel engines
Utkin, V.L.; Hao-Chi Chang; Kolmanovsky, I.; Cook, J.A.;
American Control Conference, 2000. Proceedings of the 2000
Volume 1, Issue 6, 28-30 June 2000 Page(s):584 - 588 vol.1
Digital Object Identifier 10.1109/ACC.2000.878967
[AbstractPlus](#) | Full Text: [PDF\(344 KB\)](#) IEEE CNF

- 8. Robust nonlinear controller for turbocharged diesel engines
Jankovic, M.; Kolmanovsky, I.;
American Control Conference, 1998. Proceedings of the 1998
Volume 3, 24-26 June 1998 Page(s):1389 - 1394 vol.3
Digital Object Identifier 10.1109/ACC.1998.707047
[AbstractPlus](#) | Full Text: [PDF\(500 KB\)](#) IEEE CNF

- 9. Adaptive control of speed and equivalence ratio dynamics of a diesel driveline
Roy, S.; Malik, O.P.; Hope, G.S.;
Energy Conversion, IEEE Transactions on
Volume 8, Issue 1, March 1993 Page(s):13 - 19
Digital Object Identifier 10.1109/60.207400
[AbstractPlus](#) | Full Text: [PDF\(568 KB\)](#) IEEE JNL

- 10. Control of variable geometry turbocharged diesel engines for reduced emissions
Stefanopoulou, A.G.; Kolmanovsky, I.; Freudenberg, J.S.;
Control Systems Technology, IEEE Transactions on
Volume 8, Issue 4, July 2000 Page(s):733 - 745
Digital Object Identifier 10.1109/87.852917
[AbstractPlus](#) | References | Full Text: [PDF\(276 KB\)](#) IEEE JNL

- 11. Neural modeling and control of a diesel engine with pollution constraints
Dovifaaz, X.; Ouladsine, A.; Rachid, A.; Bloch, G.;
American Control Conference, 2002. Proceedings of the 2002
Volume 3, 8-10 May 2002 Page(s):2008 - 2013 vol.3
Digital Object Identifier 10.1109/ACC.2002.1023930
[AbstractPlus](#) | Full Text: [PDF\(547 KB\)](#) IEEE CNF

- 12. A modular approach to the computer simulation of a passenger car powertrain incorporating a diesel engine and continuously variable transmission
Deacon, M.; Brace, C.J.; Guebeli, M.; Vaughan, N.D.; Burrows, C.R.; Dorey, R.;
Control, 1994. Control '94. Volume 1., International Conference on
21-24 Mar 1994 Page(s):320 - 325 vol.1
[AbstractPlus](#) | Full Text: [PDF\(424 KB\)](#) IEE CNF

- 13. Control strategies for heavy-duty diesel engine emissions
Schihl, P.;
Instrumentation & Measurement Magazine, IEEE
Volume 4, Issue 2, June 2001 Page(s):11 - 15
Digital Object Identifier 10.1109/5289.930980
[AbstractPlus](#) | References | Full Text: [PDF\(2996 KB\)](#) IEEE JNL

- 14. Control of variable geometry turbocharged diesel engines for reduced emissions

- 14. Identification of a diesel engine model for adaptive control Stefanopoulou, A.G.; Kolmanovsky, I.; Freudenberg, J.S.; American Control Conference, 1998. Proceedings of the 1998 Volume 3, 24-26 June 1998 Page(s):1383 - 1388 vol.3 Digital Object Identifier 10.1109/ACC.1998.707043
[AbstractPlus](#) | Full Text: [PDF\(544 KB\)](#) IEEE CNF
- 15. Dynamic effects of turbocharging on adaptive speed control of diesel driven plants Roy, S.; Malik, O.P.; Hope, G.S.; Energy Conversion, IEEE Transactions on Volume 7, Issue 2, June 1992 Page(s):273 - 279 Digital Object Identifier 10.1109/60.136221
[AbstractPlus](#) | Full Text: [PDF\(480 KB\)](#) IEEE JNL
- 16. Optimization of complex powertrain systems for fuel economy and emissions Kolmanovsky, I.; Van Nieuwstadt, M.; Sun, J.; Control Applications, 1999. Proceedings of the 1999 IEEE International Conference Volume 1, 22-27 Aug. 1999 Page(s):833 - 839 vol. 1 Digital Object Identifier 10.1109/CCA.1999.807774
[AbstractPlus](#) | Full Text: [PDF\(704 KB\)](#) IEEE CNF
- 17. Multivariable design limitations for advanced technology automotive powertrains Stefanopoulou, A.G.; American Control Conference, 2000. Proceedings of the 2000 Volume 5, 28-30 June 2000 Page(s):3006 - 3007 vol.5 Digital Object Identifier 10.1109/ACC.2000.879116
[AbstractPlus](#) | Full Text: [PDF\(176 KB\)](#) IEEE CNF
- 18. Improving turbocharged diesel engine operation with turbo power assist Kolmanovsky, I.; Stefanopoulos, A.G.; Powell, B.K.; Control Applications, 1999. Proceedings of the 1999 IEEE International Conference Volume 1, 22-27 Aug. 1999 Page(s):454 - 459 vol. 1 Digital Object Identifier 10.1109/CCA.1999.806678
[AbstractPlus](#) | Full Text: [PDF\(568 KB\)](#) IEEE CNF
- 19. Automotive power electronics. New challenges for power electronics Schoner, H.-P.; Hille, P.; Power Electronics Specialists Conference, 2000. PESC 00. 2000 IEEE 31st Annual Volume 1, 18-23 June 2000 Page(s):6 - 11 vol.1 Digital Object Identifier 10.1109/PESC.2000.878789
[AbstractPlus](#) | Full Text: [PDF\(540 KB\)](#) IEEE CNF
- 20. Fault detection schemes for a diesel engine turbocharger Ludwig, C.; Ayoubi, M.; American Control Conference, 1995. Proceedings of the 1995 Volume 3, 21-23 June 1995 Page(s):2118 - 2122 vol.3
[AbstractPlus](#) | Full Text: [PDF\(372 KB\)](#) IEEE CNF
- 21. Local basis function networks for identification of a turbocharger Nelles, O.; Sinsel, S.; Isermann, R.; Control '96, UKACC International Conference on (Conf. Publ. No. 427) Volume 1, 2-5 Sept. 1996 Page(s):7 - 12 vol.1
[AbstractPlus](#) | Full Text: [PDF\(532 KB\)](#) IEE CNF
- 22. Modeling and identification of a current to vacuum transducer and VNT a Moraal, P.E.; Kolmanovsky, V.; Van Nieuwstadt, M.J.; Advanced Intelligent Mechatronics, 1999. Proceedings. 1999 IEEE/ASME International Conference on

19-23 Sept. 1999 Page(s):257 - 262
Digital Object Identifier 10.1109/AIM.1999.803175
[AbstractPlus](#) | Full Text: [PDF\(404 KB\)](#) IEEE CNF

- 23. Neuro-fuzzy structure for rule generation and application in the fault diagnosis of technical processes
Ayoubi, M.;
American Control Conference, 1995. Proceedings of the Volume 4, 21-23 June 1995 Page(s):2757 - 2761 vol.4
[AbstractPlus](#) | Full Text: [PDF\(468 KB\)](#) IEEE CNF
- 24. Hinging hyperplane trees for approximation and identification
Ernst, S.;
Decision and Control, 1998. Proceedings of the 37th IEEE Conference on Volume 2, 16-18 Dec. 1998 Page(s):1266 - 1271 vol.2
Digital Object Identifier 10.1109/CDC.1998.758452
[AbstractPlus](#) | Full Text: [PDF\(488 KB\)](#) IEEE CNF
- 25. Scheduling of a benchmark flexible manufacturing cell using the Lagrangian relaxation technique
Bishop, D.J.; Luh, P.B.; Owens, T.A.;
Decision and Control, 1992., Proceedings of the 31st IEEE Conference on 16-18 Dec. 1992 Page(s):398 - 403 vol.1
[AbstractPlus](#) | Full Text: [PDF\(596 KB\)](#) IEEE CNF



[Help](#) [Contact Us](#) [Privacy & Terms](#)
© Copyright 2005 IEEE -

Indexed by
 Inspec


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#)

Welcome United States Patent and Trademark Office

 Advanced Search[BROWSE](#)[SEARCH](#)[IEEE XPORE GUIDE](#)**(2) OPTION 1**

Enter keywords or phrases, select fields, and select operators

 in All Fields

 AND in All Fields

 AND in All Fields
[\(2\) Help](#)

» Note: If you use all three search boxes, the entries in the first two boxes takes precedence over the entry in the third box.

(2) OPTION 2

Enter keywords, phrases, or a Boolean expression

```
turbocharger <and> ((speed velocity rate)
<phrase> (limiter <or> controller <or>
regulator <or> limiting <or> controlling
<or> regulating <or> regulation <or>
control))
```

[\(2\) Help](#)

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

» Publications

 Select publications IEEE Periodicals IEE Periodicals IEEE Conference I IEE Conference P IEEE Standards

» Other Resources (Available)

 IEEE Books

» Select date range

 Search latest content up to From year 1951

to 2002

» Display Format

 Citation Citatio

» Organize results

Maximum: 100

Display: 25 rest

Sort by: Relevance

In: Descending

[Help](#) [Contact Us](#)

© Copyright 2005

 Indexed by

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

 [Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "(((turbocharger <and> ((speed velocity rate) <phrase> (limiter <or> controller <...>))

 [e-mail](#)

Your search matched 0 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» [Search Options](#)[View Session History](#)[Modify Search](#)[New Search](#) Check to search only within this results setDisplay Format: Citation Citation & Abstract» [Key](#)

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance.

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2005 IEEE -

Indexed by
 Inspec


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#)

Welcome United States Patent and Trademark Office

 Advanced Search[BROWSE](#)[SEARCH](#)[IEEE XPORE GUIDE](#)**(E) OPTION 1**

Enter keywords or phrases, select fields, and select operators

 in All Fields
[Help](#)
 AND in All Fields

 AND in All Fields


» Note: If you use all three search boxes, the entries in the first two boxes takes precedence over the entry in the third box.

(E) OPTION 2

Enter keywords, phrases, or a Boolean expression

```
turbocharger <phrase> (speed velocity
rate) <phrase> (limiter <or> controller
<or> regulator <or> limiting <or>
controlling <or> regulating <or>
regulation <or> control)
```


» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

[Help](#)

» Publications

 Select publications IEEE Periodicals IEE Periodicals IEEE Conference I IEE Conference Pr IEEE Standards

» Other Resources (Available)

 IEEE Books

» Select date range

 Search latest content up to From year 1951

to 2002

» Display Format

 Citation Citatio

» Organize results

Maximum 100

Display 25 rest

Sort by Relevance

In Descending

[Help](#) [Contact Us](#)

© Copyright 2005

 Indexed by

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

 [Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#) [e-mail](#)

Results for "(((turbocharger <phrase> (speed velocity rate) <phrase> (limiter <or> controller &...))"

Your search matched 0 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance in Descending order**.» [Search Options](#)[View Session History](#)[Modify Search](#)[New Search](#)» [Key](#)

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

Display Format: Citation Citation & Abstract

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance.

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2005 IEEE -

Indexed by



[Home](#) | [Login](#) | [Logout](#) | [Access Information](#)
Welcome United States Patent and Trademark Office

[Advanced Search](#)

[BROWSE](#)

[SEARCH](#)

[IEEE XPLORER GUIDE](#)

(E) OPTION 1

Enter keywords or phrases, select fields, and select operators

in All Fields

[Help](#)

AND in All Fields



AND in All Fields



» Note: If you use all three search boxes, the entries in the first two boxes takes precedence over the entry in the third box.

(S) OPTION 2

Enter keywords, phrases, or a Boolean expression

turbocharger <and> ((emi <or>
electromagnetic <phrase> interference)
<phrase> filter)

[Help](#)

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

» Publications

[Select publications](#)

IEEE Periodicals

IEE Periodicals

IEEE Conference I

IEE Conference PI

IEEE Standards

» Other Resources (Available)

IEEE Books

» Select date range

Search latest content up to

From year 1951

to 2002

» Display Format

Citation Citation

» Organize results

Maximum 100

Display 25 rest

Sort by Relevance

In Descending

[Help](#) [Contact Us](#)

© Copyright 2005

Indexed by
Inspec

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

 [Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "(((turbocharger <and> ((emi <or> electromagnetic <phrase> interference) <phrase>...")
Your search matched 0 documents.

 [e-mail](#)

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.

» [Search Options](#)

[View Session History](#)

[Modify Search](#)

[New Search](#)

[>>](#)

Check to search only within this results set

Display Format: Citation Citation & Abstract

» [Key](#)

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance.

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2005 IEEE -

Indexed By
 Inspec

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#)

Welcome United States Patent and Trademark Office

 Advanced Search[BROWSE](#)[SEARCH](#)[IEEE XPORE GUIDE](#)**(E) OPTION 1**

Enter keywords or phrases, select fields, and select operators

 in All Fields[Help](#)AND in All FieldsAND in All Fields

» Note: If you use all three search boxes, the entries in the first two boxes takes precedence over the entry in the third box.

(E) OPTION 2

Enter keywords, phrases, or a Boolean expression

 turbocharger[Help](#)

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

» Publications

 Select publications IEEE Periodicals IEE Periodicals IEEE Conference I IEE Conference Pr IEEE Standards

» Other Resources (Available)

 IEEE Books

» Select date range

 Search latest content up to From year 1951

to 2002

» Display Format

 Citation Citatio

» Organize results

Maximum: 100

Display: 25

rest

Sort by: Relevance

In: Descending

[Help](#) [Contact Us](#)

© Copyright 2005

Indexed by


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

 [Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#) [e-mail](#)

Results for "(((turbocharger)<in>metadata)) <and> (pyr >= 1951 <and> pyr <= 2002)"

Your search matched 33 of 1235066 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» [Search Options](#)[View Session History](#)[New Search](#)

Modify Search

(((turbocharger)<in>metadata)) <and> (pyr >= 1951 <and> pyr <= 2002)

 Check to search only within this results setDisplay Format: Citation Citation & Abstract» [Key](#)

IEEE JNL IEEE Journal or Magazine

 Select Article Information

IEE JNL IEE Journal or Magazine

 Select Article Information

IEEE CNF IEEE Conference Proceeding

1. Adaptive control of speed and equivalence ratio dynamics of a diesel driven vehicle
Roy, S.; Malik, O.P.; Hope, G.S.;
Energy Conversion, IEEE Transactions on
Volume 8, Issue 1, March 1993 Page(s):13 - 19
Digital Object Identifier 10.1109/60.207400

[AbstractPlus](#) | [Full Text: PDF\(568 KB\)](#) IEEE JNL

IEEE STD IEEE Standard

2. Improving turbocharged diesel engine operation with turbo power assist
Kolmanovsky, I.; Stefanopoulos, A.G.; Powell, B.K.;
Control Applications, 1999. Proceedings of the 1999 IEEE International Conference on
Volume 1, 22-27 Aug. 1999 Page(s):454 - 459 vol. 1
Digital Object Identifier 10.1109/CCA.1999.806678

[AbstractPlus](#) | [Full Text: PDF\(568 KB\)](#) IEEE CNF

3. Air intake theoretical model and simulation of a turbocharger diesel engine
Ouenou-Gamo, S.; Ouladsine, M.; Rachid, A.;
System Theory, 1997., Proceedings of the Twenty-Ninth Southeastern Symposium on
9-11 March 1997 Page(s):332 - 337
Digital Object Identifier 10.1109/SSST.1997.581654

[AbstractPlus](#) | [Full Text: PDF\(356 KB\)](#) IEEE CNF

4. Fault detection schemes for a diesel engine turbocharger
Ludwig, C.; Ayoubi, M.;
American Control Conference, 1995. Proceedings of the
Volume 3, 21-23 June 1995 Page(s):2118 - 2122 vol.3

[AbstractPlus](#) | [Full Text: PDF\(372 KB\)](#) IEEE CNF

5. Local basis function networks for identification of a turbocharger
Nelles, O.; Sinsel, S.; Isermann, R.;
Control '96, UKACC International Conference on (Conf. Publ. No. 427)
Volume 1, 2-5 Sept. 1996 Page(s):7 - 12 vol.1

[AbstractPlus](#) | [Full Text: PDF\(532 KB\)](#) IEE CNF

6. A high speed alternator for a small scale gas turbine CHP unit
James, B.P.; Al Zahawi, B.A.T.;
Electrical Machines and Drives, 1995. Seventh International Conference on (CIMED '95)
Volume 1, 4-6 Sept. 1995 Page(s):411 - 412

11-13 Sep 1995 Page(s):281 - 285

[AbstractPlus](#) | Full Text: [PDF\(364 KB\)](#) IEE CNF

- 7. Eddy current turbocharger blade speed detection
Rickman, J., Jr.;
Magnetics, IEEE Transactions on
Volume 18, Issue 5, Sep 1982 Page(s):1014 - 1021
[AbstractPlus](#) | Full Text: [PDF\(720 KB\)](#) IEEE JNL
- 8. Dynamic effects of turbocharging on adaptive speed control of diesel driven plants
Roy, S.; Malik, O.P.; Hope, G.S.;
Energy Conversion, IEEE Transactions on
Volume 7, Issue 2, June 1992 Page(s):273 - 279
Digital Object Identifier 10.1109/60.136221
[AbstractPlus](#) | Full Text: [PDF\(480 KB\)](#) IEEE JNL
- 9. Modeling and identification of a current to vacuum transducer and VNT a
Moraal, P.E.; Kolmanovsky, V.; Van Nieuwstadt, M.J.;
Advanced Intelligent Mechatronics, 1999. Proceedings. 1999 IEEE/ASME International Conference on
19-23 Sept. 1999 Page(s):257 - 262
Digital Object Identifier 10.1109/AIM.1999.803175
[AbstractPlus](#) | Full Text: [PDF\(404 KB\)](#) IEE CNF
- 10. Constructive Lyapunov control design for turbocharged diesel engines
Jankovic, M.; Kolmanovsky, I.;
Control Systems Technology, IEEE Transactions on
Volume 8, Issue 2, March 2000 Page(s):288 - 299
Digital Object Identifier 10.1109/87.826800
[AbstractPlus](#) | References | Full Text: [PDF\(276 KB\)](#) IEEE JNL
- 11. EGR-VGT control schemes: experimental comparison for a high-speed di
van Nieuwstadt, M.J.; Kolmanovsky, I.V.; Moraal, P.E.; Stefanopoulou, A.; Jan
Control Systems Magazine, IEEE
Volume 20, Issue 3, June 2000 Page(s):63 - 79
Digital Object Identifier 10.1109/37.845039
[AbstractPlus](#) | References | Full Text: [PDF\(756 KB\)](#) IEEE JNL
- 12. Control of variable geometry turbocharged diesel engines for reduced en
Stefanopoulou, A.G.; Kolmanovsky, I.; Freudenberg, J.S.;
Control Systems Technology, IEEE Transactions on
Volume 8, Issue 4, July 2000 Page(s):733 - 745
Digital Object Identifier 10.1109/87.852917
[AbstractPlus](#) | References | Full Text: [PDF\(276 KB\)](#) IEEE JNL
- 13. Optimal control techniques for assessing feasibility and defining subsystem requirements: an automotive case study
Kolmanovsky, I.V.; Stefanopoulou, A.G.;
Control Systems Technology, IEEE Transactions on
Volume 9, Issue 3, May 2001 Page(s):524 - 534
Digital Object Identifier 10.1109/87.918904
[AbstractPlus](#) | References | Full Text: [PDF\(224 KB\)](#) IEEE JNL
- 14. Parallelisation methodology for a turbine-blade design program
Andonov, D.A.; Bryanston-Cross, P.J.; Kitson, S.T.;
Computing & Control Engineering Journal
Volume 1, Issue 6, Nov. 1990 Page(s):266 - 272

[AbstractPlus](#) | Full Text: [PDF\(448 KB\)](#) IEE JNL

- **15. Neural modeling and control of a diesel engine with pollution constraints**
Dovifaaz, X.; Ouladsine, A.; Rachid, A.; Bloch, G.;
American Control Conference, 2002. Proceedings of the 2002
Volume 3, 8-10 May 2002 Page(s):2008 - 2013 vol.3
Digital Object Identifier 10.1109/ACC.2002.1023930
[AbstractPlus](#) | Full Text: [PDF\(547 KB\)](#) IEEE CNF
- **16. Automotive power electronics. New challenges for power electronics**
Schoner, H.-P.; Hille, P.;
Power Electronics Specialists Conference, 2000. PESC 00. 2000 IEEE 31st Annu.
Volume 1, 18-23 June 2000 Page(s):6 - 11 vol.1
Digital Object Identifier 10.1109/PESC.2000.878789
[AbstractPlus](#) | Full Text: [PDF\(540 KB\)](#) IEEE CNF
- **17. Optimization of complex powertrain systems for fuel economy and emissions**
Kolmanovsky, I.; Van Nieuwstadt, M.; Sun, J.;
Control Applications, 1999. Proceedings of the 1999 IEEE International Conference
Volume 1, 22-27 Aug. 1999 Page(s):833 - 839 vol. 1
Digital Object Identifier 10.1109/CCA.1999.807774
[AbstractPlus](#) | Full Text: [PDF\(704 KB\)](#) IEEE CNF
- **18. Robust nonlinear controller for turbocharged diesel engines**
Jankovic, M.; Kolmanovsky, I.;
American Control Conference, 1998. Proceedings of the 1998
Volume 3, 24-26 June 1998 Page(s):1389 - 1394 vol.3
Digital Object Identifier 10.1109/ACC.1998.707047
[AbstractPlus](#) | Full Text: [PDF\(500 KB\)](#) IEEE CNF
- **19. Control of variable geometry turbocharged diesel engines for reduced emissions**
Stefanopoulou, A.G.; Kolmanovsky, I.; Freudenberg, J.S.;
American Control Conference, 1998. Proceedings of the 1998
Volume 3, 24-26 June 1998 Page(s):1383 - 1388 vol.3
Digital Object Identifier 10.1109/ACC.1998.707043
[AbstractPlus](#) | Full Text: [PDF\(544 KB\)](#) IEEE CNF
- **20. Neuro-fuzzy structure for rule generation and application in the fault diagnosis of technical processes**
Ayoubi, M.;
American Control Conference, 1995. Proceedings of the 1995
Volume 4, 21-23 June 1995 Page(s):2757 - 2761 vol.4
[AbstractPlus](#) | Full Text: [PDF\(468 KB\)](#) IEEE CNF
- **21. Cost competitive 30 kW gas turbine/generator demonstration for cogeneration in electric applications**
Kesseli, J.B.; Wells, A.;
Energy Conversion Engineering Conference, 1989. IECEC-89. Proceedings of the Intersociety
6-11 Aug. 1989 Page(s):1903 - 1908 vol.4
Digital Object Identifier 10.1109/IECEC.1989.74731
[AbstractPlus](#) | Full Text: [PDF\(440 KB\)](#) IEEE CNF
- **22. Scheduling of a benchmark flexible manufacturing cell using the Lagrangian relaxation technique**
Bishop, D.J.; Luh, P.B.; Owens, T.A.;
Decision and Control, 1992., Proceedings of the 31st IEEE Conference on
16-18 Dec. 1992 Page(s):398 - 403 vol.1

[AbstractPlus](#) | Full Text: [PDF\(596 KB\)](#) IEEE CNF

- **23. High speed turboalternator for domestic combined heat and power unit**
Al Zahawi, B.A.T.; James, B.P.; Starr, F.;
Electrical Machines and Drives, 1997 Eighth International Conference on (Con
1-3 Sept. 1997 Page(s):215 - 218
[AbstractPlus](#) | Full Text: [PDF\(440 KB\)](#) IEE CNF

- **24. Control of diesel engines**
Guzzella, L.; Amstutz, A.;
Control Systems Magazine, IEEE
Volume 18, Issue 5, Oct. 1998 Page(s):53 - 71
Digital Object Identifier 10.1109/37.722253
[AbstractPlus](#) | Full Text: [PDF\(2188 KB\)](#) IEEE JNL

- **25. VGT turbocharger controlled by means of an adaptive control technique**
Dambrosie, L.; Pascazio, G.; De Robertis, S.; Fortunate, B.;
Advanced Intelligent Mechatronics, 2001. Proceedings. 2001 IEEE/ASME Inte
Conference on
Volume 2, 8-12 July 2001 Page(s):1087 - 1092 vol.2
Digital Object Identifier 10.1109/AIM.2001.936848
[AbstractPlus](#) | Full Text: [PDF\(432 KB\)](#) IEEE CNF



[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2005 IEEE

Indexed by
 Inspec®


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

 Search Results[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#) [e-mail](#)

Results for "(((turbocharger)<in>metadata)) <and> (pyr >= 1951 <and> pyr <= 2002)"

Your search matched 33 of 1235066 documents.

A maximum of 33 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.» **Search Options**[View Session History](#)[Modify Search](#)[New Search](#)((((turbocharger)<in>metadata)) <and> (pyr >= 1951 <and> pyr <= 2002)) Check to search only within this results setDisplay Format: Citation Citation & Abstract» **Key**

IEEE JNL IEEE Journal or Magazine

Select Article Information

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

 26. **Sliding mode control for variable geometry turbocharged diesel engines**

Utkin, V.L.; Hao-Chi Chang; Kolmanovsky, I.; Cook, J.A.;

American Control Conference, 2000. Proceedings of the 2000

Volume 1, Issue 6, 28-30 June 2000 Page(s):584 - 588 vol.1

Digital Object Identifier 10.1109/ACC.2000.878967

[AbstractPlus](#) | Full Text: [PDF\(344 KB\)](#) IEEE CNF

IEEE STD IEEE Standard

 27. **Multivariable design limitations for advanced technology automotive pov**

Stefanopoulou, A.G.;

American Control Conference, 2000. Proceedings of the 2000

Volume 5, 28-30 June 2000 Page(s):3006 - 3007 vol.5

Digital Object Identifier 10.1109/ACC.2000.879116

[AbstractPlus](#) | Full Text: [PDF\(176 KB\)](#) IEEE CNF 28. **Modeling and model-based control of supercharged SI-engines for cars v consumption**

Pfiffner, R.; Weber, F.; Amstutz, A.; Guzzella, L.;

American Control Conference, 1997. Proceedings of the 1997

Volume 1, 4-6 June 1997 Page(s):304 - 308 vol.1

Digital Object Identifier 10.1109/ACC.1997.611806

[AbstractPlus](#) | Full Text: [PDF\(504 KB\)](#) IEEE CNF 29. **Performance analysis software system for Canadian Coast Guard vessel:**

Reid, J.D.; Tobin, M.G.;

Electrical and Computer Engineering, 1993. Canadian Conference on

14-17 Sept. 1993 Page(s):1221 - 1224 vol.2

Digital Object Identifier 10.1109/CCECE.1993.332476

[AbstractPlus](#) | Full Text: [PDF\(384 KB\)](#) IEEE CNF 30. **Control strategies for heavy-duty diesel engine emissions**

Schihl, P.;

Instrumentation & Measurement Magazine, IEEE

Volume 4, Issue 2, June 2001 Page(s):11 - 15

Digital Object Identifier 10.1109/5289.930980

[AbstractPlus](#) | References | Full Text: [PDF\(2996 KB\)](#) IEEE JNL 31. **Hinging hyperplane trees for approximation and identification**

Ernst, S.;

Decision and Control, 1998. Proceedings of the 37th IEEE Conference on Volume 2, 16-18 Dec. 1998 Page(s):1266 - 1271 vol.2

Digital Object Identifier 10.1109/CDC.1998.758452

[AbstractPlus](#) | Full Text: [PDF\(488 KB\)](#) IEEE CNF

32. A benchmark problem in online scheduling

Engell, S.; Moser, M.;

Decision and Control, 1992., Proceedings of the 31st IEEE Conference on 16-18 Dec. 1992 Page(s):386 - 391 vol.1

[AbstractPlus](#) | Full Text: [PDF\(413 KB\)](#) IEEE CNF

33. A modular approach to the computer simulation of a passenger car power incorporating a diesel engine and continuously variable transmission

Deacon, M.; Brace, C.J.; Guebeli, M.; Vaughan, N.D.; Burrows, C.R.; Dorey, R

Control, 1994. Control '94. Volume 1., International Conference on 21-24 Mar 1994 Page(s):320 - 325 vol.1

[AbstractPlus](#) | Full Text: [PDF\(424 KB\)](#) IEE CNF



[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2005 IEEE -

Indexed by
 Inspec